

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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## **Complete if Known**

Application Number	10/727,629
Filing Date	December 5, 2003
First Named Inventor	In-kyu PARK et al
Examiner Name	Unassigned
Attorney Docket Number	030681-457

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	JIANGANG DUAN ET AL., "Compression of the Layered Depth Image", IEEE Transaction on Image Processing, 2003, pgs. 365-372, Vol. 12, No. 3,
	MARCELO J. WEINBERGER ET AL., "The LOCO-I Lossless Image Compression algorithm: Principles and Standardization into JPEG-LS", IEEE Transactions on Image Processing, 2000, pgs. 1309-1324, Vol. 9, No. 8
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	I. MOCCAGATTA ET AL., "MPEG-e Video Verification Model Version 13.0", International Organisation for Standardisation, ISO/JTC1/SC29/WG11, Coding of Moving Pictures and Associated Audio Information, 1999, pgs. 362, MPEG99/N2687, Seoul, Korea
	MIKAEL VOURGES-SEVENIER (MINDEGO) ET AL., "FDIS of ISO/IEC 14496 Part 16: Animation Framework eXtension (AFX)", International Organisation for Standardisation, ISO/IEC JTC1/SC29/WG11, 2002, pgs 1-182, ISO/IEC JTC1/SC29/WG11 N5397, Awaji
	PAUL G. HOWARD ET AL., "Arithmetic Coding for Data Compression", Proceedings of the IEEE, 1994, pgs 857-865, Vol. 82, No. 6
	ALEXANDER ZHIRKOV ET AL., "Result of Core Experiment on Depth Image-Based Representation (AFXA8.3)", International Organisation for Standardisation, Coding of Moving Pictures and Audio, ISO/IEC JTC1/SC29/WG11, MPEG2002/M8259, 2002, pgs. 1-10, Fairfax, Virginia, USA
	KHALID SAYOOD, "Introduction to Data Compression", 2nd Edition, 2000, pgs. 1-179, Academic Press
	Y. BAYAKOVSKI ET AL., "Depth Image-Based Representations for Static And animated 3D Objects", IEEE ICIP, 2002, pgs. 25-28, Vol. 3, Rochester, New York, USA
	MIKAEL BOURGES-SEVENIER (Mindego) ET AL., "FPDAM Of ISO/IEC 14496-1/AMD4", International Organisation for Standardisation, Coding of Moving Pictures and audio, ISO/IEC JTC1/SC29/WG11, N5071, 2002, pgs 1-367, Klagenfurt, Germany

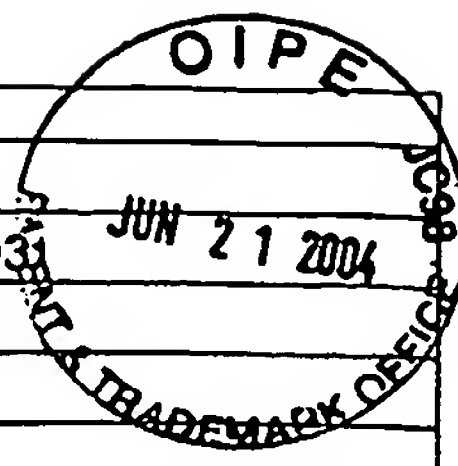
Examiner Signature

Date Considered

3/13/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO & 1449B/PTO		<b>Complete if Known</b>	
<b>SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	10/727,629
		Filing Date	December 5, 2003
		First Named Inventor	In-kyu Park et al.
		Examiner Name	Unassigned
		Attorney Docket Number	030681-457
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U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	European Search Report for corresponding Application No. 03257599.5
	Y. BAYAKOVSKI ET AL., "Depth Image-Based Representations and Compression for Static and Animated 3D Objects", Laboratory of Computer Graphics at Dep of CS MSU, 2002, pgs 1-27,
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	HANAN SAMET ET AL., "Octree Approximation and Compression Methods", Proceedings of First International Symposium on 3D Data Processing Visualization and Transmission, Padova, Italy, 2002, pgs. 1-10, IEEE Computer Society
	JOHN G. CLEARY ET AL., "Data Compression Using Adaptive Coding and Partial String Matching", IEEE Transactions on Communications, 1984, pgs. 396-402, Vol. COM-32, No. 4, IEEE Inc., New York, USA
	ALEXANDER ZHIRKOV, "Binary Volumetric Octree Representation for Image-Based Rendering", Proc. Of Graphicon'01, 2001, pgs. 1-2, Retrieved from the Internet

Examiner Signature		Date Considered	3/10/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
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